

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CENTRAL FAX CENTER

SEP 16 2004

Serial No.: 10/659,183

Conf. No.: 7471

Filing Date: 09/10/2003

Art Unit: 2826

Applicant: Farced et al.

Examiner: Quinto, Kevin V.

Title: HETEROSTRUCTURE SEMICONDUCTOR  
DEVICE

Docket No.: SETI-0006

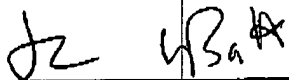
## COMMISSIONER FOR PATENTS

DESTINATION PHONE NUMBER: 703-872-9306

Transmitted herewith is: Amendment in 9 pages

in the above identified application.

- ☒ No additional fee is required.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 500999 as described below.
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

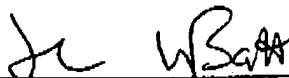


John W. LaBatt, Reg. No. 48,301

DATE: September 16, 2004

## CERTIFICATION OF FACSIMILE TRANSMISSION

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**CENTRAL FAX CENTER****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE** SEP 16 2004**Serial No.:** 10/659,183**Conf. No.:** 7471**Filing Date:** 09/10/2003**Art Unit:** 2826**Applicant:** Fareed et al.**Examiner:** Quinto, Kevin V.**Title:** HETEROSTRUCTURE SEMICONDUCTOR  
DEVICE**Docket No.:** SET1-0006Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**AMENDMENT**

Sir:

This paper is being filed in response to the Office Action dated June 16, 2004. Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

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